

Release Notes 2019.2.2 Axiom Capital Planning Version 2019.2.2



KaufmanHall

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Summary

Kaufman Hall is pleased to announce the 2019.2.2 release of Axiom Capital Planning. Each product release provides new features, enhancements, and configuration options to meet your needs. Many of these features and enhancements are a direct result of your feedback and suggestions.

Summary of the upgrade process:

- 1. **Review product release notes** Review this document to familiarize yourself with the new features and functionality.
- 2. Schedule an installation date Contact support@kaufmanhall.com or your implementation consultant, and they will confirm an installation period with you.
- 3. Back up Axiom database Kaufman Hall will confirm that you have a current backup of your Axiom database before applying the upgrade.
- 4. **Apply upgrade** Arrange with your IT staff on an agreeable time for scheduled downtime to apply the program and product upgrade. This includes any post-upgrade hot-fix files that need to be copied into the system to address any post-release known issues that have been resolved.
- 5. **Complete manual updates** After installing the upgrade, if needed, review any manual setup steps needed to enable features for this version.

Support

As always, we appreciate your support of Kaufman Hall and look forward to continuing to meet your financial management needs. If you have any questions about your upgrade, contact Kaufman Hall Software Support at 1-888-543-6833 or support@kaufmanhall.com.

Training

Kaufman Hall offers multiple training options for our customers. These courses are part of your maintenance agreement and are free of charge. We strongly urge you to take advantage of all training options, including:

- Self-help videos
- Recorded webinars
- Virtual training courses

For a complete listing of our courses, please visit www.kaufmanhall.com.

Product upgrade notes

IMPORTANT: You must apply the Axiom Software 2019.2 upgrade before applying any 2019.2 Axiom product upgrades. Axiom Software upgrades are backwards compatible so you can upgrade different products at different times, but you must upgrade to the Axiom Software 2019.2 *before* the first product upgrade. Refer to the **Axiom Software 2019.2 Release Notes** and **Axiom Healthcare Suite 2019.2 Release Notes** for considerations before upgrading.

When upgrading to Axiom Capital Planning, keep in mind the following:

- This product upgrade contains updated templates, calculation methods, driver files, and remediated defects.
- KHA delivered reports may be replaced. Any report that you saved under a different name or created new will remain untouched. Replaced reports are available in Document History, if needed.
- Any KHA delivered report that was moved to a new location will automatically move back to its original location.
- KHA product templates and calculation method libraries will be replaced.
- Product task panes will be replaced.
- Process definitions will not be replaced.
- Security roles and sub-systems will be reset to their configured settings. All user security exceptions you may have made will remain intact.
- Specific items configured as part your organization's implementation such as imports, exports, driver files, and process management files, will remain as is. Any required modifications to these areas are covered in the release notes, if required.

New features summary

This section includes a description for each new feature included in this release of Axiom Capital Planning.

NOTE: The Excel system is sometimes referred to as Legacy system.

Excel and Web systems

No Excel and Web system specific features or enhancements were implemented in this release.

Web system only

Designate template groups for Pro Forma defaults

You can now use template groups to easily include or exclude different default inputs into any of your Pro Forma templates.

You can add up to 20 predefined template groups in the Templates driver page, and then select the default inputs to assign to each template group in the new Template Groups column in the Defaults driver.

For example, let's say you want to create a Threshold template specific to IT, and you only want to include capital addition items related to those types of projects. You can create a template group named IT, and then from the Defaults driver page, select the sections or inputs to include in the IT template group.

Capital Planning									
≡ 🗭 🎤									
Assumptions 🔻	Configuration 🔻	Ranking 🔻							

Pro Forma Default Visible Sections and Inputs

Filegroup : CapitalPlanning-2021

	Code/Payor	Description	Default	Template Group
	Expand All			
~	CAPITAL ADD	ITIONS		
	132001	New Construction	Yes	Always 🔻
	132002	Renovation/Infrastructure	Yes	Always 🔻
	132003	Equipment		Always 🔻
	132004	Moveable Equipment	Yes	Always 🔻
	132005	A/E, Consulting	No	Always 🔻
	132006	Contingency	Yes	Always 🔻
	132007	Information Systems	Yes	Always 🗸
	132008	Other	Yes	Always
	132009	Land	Yes	Never
	132010	Routine Capital	Yes	Threshold IT

You can then apply that template group to specific Pro Forma templates. In the following example, the IT template group is applied only to the Threshold_IT project template.

Capita	Capital Planning											
≡ 9	۶											
Assun	nptions - Configuration - Ranki	ing -										
	nplates roup : CapitalPlanning-2021											
8	Description	Help Text	Financial Inputs		Include CP CT		Group1		Gr	oup2		Group3
							NonThrest	hold	Thr	eshold		π
	NonThreshold	Projects < \$100K	Summary	¥	CP and CT	Ŧ	Yes			No		No
	Threshold	All projects > \$100K	Pro Forma	Ŧ	CP and CT	Ŧ	N	lo	Yes			No
	Threshold_IT	All construction projects > \$100K	Pro Forma	¥	CP and CT	•	N	lo		No	Y	es
	+ Add a Template											

Now when a user opens the Threshold_IT project template, the Information Systems and Always inputs will be included by default. The Information Systems template group inputs will not be included in the Threshold project template.

Project ID Pending 1	CAPREO 9 Project Type	e : Enginee	ring / Facilities Depar	tment: 17880 (EP)	3 Phys Clinic-N	orth) Status: Pend	ng Attachments: 0							
	PROJECT		FINANCIAL	SUMMAR	Y									
ancial Inputs	Balance Sheet	Fin	ancial Statements	Discount P	Rate									
al Additions	Funding Sources	Volume	Gross Charges	Contractual A	llowances	Other Operating	Revenue Sala	ies & FTEs Pr	ofessional Fees	Supplies F	urchased Services	Other Expen	se Statemer	t of Revenue and Expenses Capital Summary
apital A	dditions													
				2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Comments
				2021	2022	2020	2024	2020	2020	2021	2020	2027	2000	dorminenta
isert Capital Speni	ding													
tions				0	0	0	0	0	0	0	0	0	0	
talization				0	0	0	0	0	0	0	0	0	0	
c in Progress				0		0	0	0	0		0 0	0	(
ful Life			7											
reciation - New				0		0	0 1	0	0		0 0	0	0	1
reciation - Drop Of	¥			0		0	0 1	0	0		0 0	0	0	1
Depreciation				0		0	0	0	0		0 0	0	0	1
tingency														
tions				0	0	0	0	0	0	0	0	0	0	
talization				0		0	0	0	0	0	0	0	0	
k in Progress				0		0	0 1	0	0		0	0	(1
ul Life			10											
eciation - New				0		0	0	0	0		0 0	0	0	1
reciation - Drop Of	Ŧ			0		0	0	0	0		0 0	0	()
Depreciation				0		0	0 1	0	0		0 0	0	()
ormation Sy	stems													
ditions				0	c	0	0	0	0	0	0	0	0	
pitalization				0	c	0	0	0	0	0	0	0	0	
rk in Progress				0		0	0 1	0	0		0 0	0	(
ful Life			5											
reciation - New				0		0	0 1	0	0		0 0	0	0	• · · · · · · · · · · · · · · · · · · ·
reciation - Drop Of	Y			0		0	o i	0	0		o o	0	c	
tal Depreciation				0		0	0 1	0	0		0 0	0	0	1

For more information, see the following topics in the online help:

- "Creating or modifying a template group"
- "Configuring Pro Forma template default inputs"

Never include option in template driver

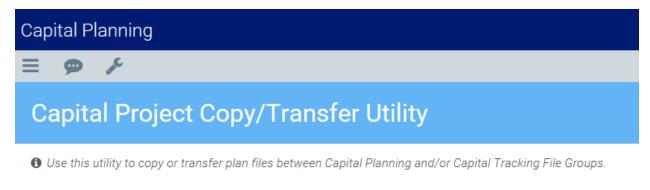
The Template driver now includes a Never option in the Include CP CT column so that you can create a template without making it available to end users. This useful feature allows you to work on a template without making it public to your organization.

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= (₽											☆ ?
Assun	nptions 🕶 Configuration 👻 Ranl	king 🔻										
Ter	nplates								+	Add Grou	ID	
	oup : CapitalPlanning-2020										42	
Ê	Description	Help Text	Financial Inputs	Include CP CT		Group1	Group2					
							Threshold					
						NonThreshold	Inreshold					
	NonThreshold	Projects < \$100K	Summary	CP and CT	•	Yes	No					
	Threshold	All projects > \$100K		CP and CT		No	Yes					
	Evans Best Template	The best template		CP and CT	•	No	No					
	+ Add a Template			CP and CT								
				CP Only								
				CT Only	_							
				Never	<							

For instructions, see "Managing templates" in the online help.

Set original budget to zero, view transferred projects to Axiom Capital Tracking

A capital planning project includes an original budget. When copying an approved capital project to Axiom Capital Tracking, you can now either retain the original budget or set the original budget to zero. For example, you may want to set the original budget to zero for unbudgeted projects that you want to transfer to Axiom Capital Tracking.



Select Source File Group:	CapitalPlanning-2019 (Current Year)	•
Select Destination File Group:	CapitalTracking (Capital Tracking)	▼
Select Action:	Transfer Approved Plan File from CP	▼
Set Original Budget = 0?	Select	•
	Yes - set Original Budget values = 0	
	No - keep Original Budget values from CP	

Also, the page that displays the list of capital projects now includes a new **Transferred to CT** column so that you can now see which projects have already been transferred to Axiom Capital Tracking.

<u> </u>	Planning								C?	Ц2	EK	AXIO
Ø	p ^c											☆
Capi	tal Projec	t Copy/1	Transfer L	Jtility								
Use th	is utility to copy or	transfer plan files	between Capital Pl	lanning and/or Capital Tracking File Groups	ι.							
Source File Group: CapitalPlanning-2020 (Next Year) Destination File Group: CapitalTracking (Capital Tracking)												
c	APREQ 1	Entity	Dept	Description	ProjType	ProjTypeDetail	Creator	Status			Transfe	rred to CT
	6	1	10000	Dishwasher,New Project	Dietary	Dishwasher	KWilliams	Approved				
	8	2	99	Heater,Fun New Heater	Engineering / Facilities	Heater	KWilliams	Approved			Yes	
	11	1	10000	Discretionary, Test 30282	Discretionary	Discretionary	KWilliams	Approved			Yes	
	22	1	18560	Fetal Heart Detector,2m project	OBGYN / Pediatrics	Fetal Heart Detector	KWilliams	Approved			Yes	
	23	3	17886	Sterilizer Process Indicator,this will be a 5m project	Central Sterile	Sterilizer Process Indicator	KWilliams	Approved				
	24	1	18990	Radiographic Quality Control Device,Radiology	Radiology	Radiographic Quality Control Device	KWilliams	Approved				
	25	3	17886	Other Dialysis,boom	Dialysis	Other Dialysis	KWilliams	Approved				
•												1
										Pre	evious	Ø Subr

For instructions, see "Copying or transferring capital projects" in the online help.

Refresh additional Financial Input sheets

When you change the Pro Forma Start year in the Financial Inputs sheet, you also need to refresh any additional Financial Input sheets added to the plan file. When you change the start year in the Settings dialog, the system will remind you to refresh each additional Financial Input sheet.

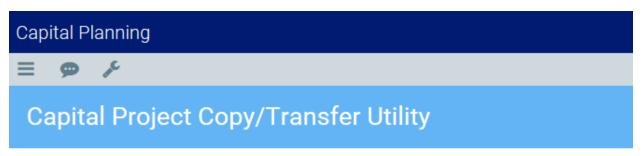
Project ID Pending CAPREO 7 Project Type : Central S	terile Department: 7 (4) Status: Pending Attac	chments: 0							
Sterilizer										
	INANCIAL									
SETUP PROJECT F	INANCIAL	SUMMARY								
Financial Inputs sheet2 Balance She	eet Financial S	Statements Disc	count Rate							
Capital Additions Funding Sources Volume	Gross Charges	Contractual Allowar	nces Other Operatir	ng Revenue	Salaries & FTEs	Professional Fees	Supplies	Purchased Servio	ces Other Expe	nse Statem
Capital Additions										
Capitalititationo										
			24 2025	2026	2027	2028		2030		2032
+ Insert Capital Spending			Settings		×					
1/2 Year Depreciation 💌			Integrated Financial	s Yes	•					
New Construction			Pro Forma Start Yea	2024	*					
1			Warning: After chang Start Year, click 📿 or	ing the Pro Forma	a					
Additions		100,000 2	Sheet.	reach Additional		0 0	0	0	0	0
Capitalization		0				0 0	0	0	0	0
Work in Progress		100,000	3			0,000 350,000	350,000	350,000	350,000	350,000
Useful Life	40			OK C	lose					
Depreciation - New		0	0	0	0	0 0	0	0	0	0
Depreciation - Drop Off		0	0	0	0	0 0	0	0	0	0
Total Descendanting										

For instructions, see "Refreshing additional Financial Input sheets" in the online help.

Configure data shifts when copying plan files

When copying plan files from one Capital Planning file group to another, Axiom Capital Planning allows you to shift the data from the source file group to the destination file group. The Capital Project Copy/Transfer utility now includes the following updates:

- Shift Data Years? This enhanced options now allows you to do the following:
 - Shift data to match destination start year Shift the destination start year to copy data from a source file group to a destination file group, and then start your planning from the plan file in the destination file group. The new plan file will keep all of the data from your source files. For example, you would use this option to copy data from 2019 (source file group) to 2020 (destination file group), and then start planning in 2020.
 - Maintain source year data Do not shift the start year and continue using the start year in the source plan file. For example, if you want to copy data from 2019 (source) to 2020 (destination), but continue using the 2019 start year and data.
- **Delete Prior Year Data?** If you do not want to shift the source year data, this new option allows you to configure how you want to handle data prior to your destination start year:
 - **Delete data prior to destination start year** Delete the data from the years prior to the destination start year. For example, if you want to copy data from 2019 (source) to 2020 (destination), this utility would delete the 2019 data, and keep the data from 2020 onward.
 - Maintain all source data Keep all data prior to the destination file group you are copying data to. For example, if you want to copy data from 2019 (source) to 2020 (destination), selecting this option would keep the 2019 data. In another example, if you want to copy data from 2018 (source) to 2020 (destination), selecting this option would keep the 2019 and 2019 data.



① Use this utility to copy or transfer plan files between Capital Planning and/or Capital Tracking File Groups.

Select Source File Group:	CapitalPlanning-2019 (Current Year)	•
Select Destination File Group:	CapitalPlanning-2020 (Next Year)	▼
Shift Data Years?	No - maintain source year data	▼
Delete Prior Year Data?	Select	•
	Yes - delete data prior to destination start year	
	No - maintain all source data	

For instructions, see "Copying or transferring capital projects" in the online help.

Excel system only

2021 file group

If your organization is not yet ready to move to the Web version of Axiom Capital Planning, you can continue your planning process in the Excel (Legacy) version using the new 2021 file group.

IMPORTANT: We recommend that you do not roll forward to 2021 planning until your 2020 planning is complete. Keep in mind that the 2021 file group does not include any new or updated assets, including drivers, calc methods, utilities, or templates. We encourage you to move to the Web version to take advantage of new file group functionality.

Issues resolved for 2019.2

The following tables list the resolutions for issues addressed in 2019.2, released on June 24th, 2019:

Excel and Web systems

Issue	Description
PFB-07421 - Decision Matrix save errors in Capital Project Import Utilities [TFS 34526]	Symptom: If not all five Pillars are used, but the Decision Matrix is Required for Save, then the utility generates a save error based on the blank, unused pillar field(s).
	Resolution: Corrected by updating multiple cell formulas.
PFB-07429 - CP Process Flow Step Ownership has [Save] tag in calc method [TFS 34527]	Symptom: The CP assignment workbook has an errant [Save] tag in the calc method row. In scenarios where the assignment plan code gets mistakenly overwritten in the calc method with a valid CAPREQ, this generates a "Details: These columns don't currently have unique values" error when trying to advance the matching CAPREQ,
	Resolution: Corrected in the error in a save tag in the Calc Method row related to these reports.
PFB-07432 - ProjType/ProjTypeDetail Missing from CP Step Ownership [TFS	Symptom: The ProjType/ProjTypeDetail is missing from CP Step Ownership spreadsheet.
34590]	Resolution: Corrected by replacing the missing ProjType/ProjTypeDetail, updated the look and feel of the utility, and corrected some performance issues.
PFB-07537 -Dimensions Update Report utility - Additions - Vendor	Symptom: The New Vendor option is not available in the Vendor tab of the Dimension Update Report utility.
table [TFS 35457]	Resolution: Corrected by replacing the calc method that had inadvertently been deleted, along with the query start and stop tags. Additionally, updated the calc method with the new look and feel.
PFB-07539 - Dimensions Update Report utility - Additions - CAPACCT [TFS 35458]	Symptom: When adding an account in the CAPACCT tab, the system generates an error because row no longer disappears when the account is added to the table and the utility.
	Resolution: Corrected by turning the appropriate query back on and updated the calc method with the new look and feel.

Web system only

Issue	Description
PFB-07393 - Missing Summary Codes from CODE Table [TFS 34203]	Symptom: The CODE dimension table is missing the Summary Code records for Capital Components (132000) and Capitalizations (132500).
	Resolution: Corrected by adding the Summary Code records for Capital Components and Capitalizations.
PFB-07401 - Error message descriptions using wrong field [TFS 34273]	Symptom: The error message uses the field names instead of renamed descriptions from the drivers for the following fields: Short Description, Long Description, and Project Justification. Driver-assigned names are the only names the end users will be aware of.
	Resolution: Corrected the error message logic so that the system looks at the Parameters column of the Setup table so that if the name changes in driver then it displays in the error message.
PFB-07412 - Web - Null Category picklist should populate identity table field with 'NA' [TFS 34525]	Symptom: When using a Category in a template, but it is optional and not selected by the end user, the field in the CPREQxxxx database remains blank. This causes an issue with the step ownership worksheet in the work flow. If the worksheet is used, this blank registers as an affirmative value, causing the step to be activated when it should be skipped. This was also the case on all Picklist fields, but the system now records 'NA' instead of leaving it blank.
	Resolution: Corrected the logic so that if Required=Yes the system will take the value, otherwise it will follow the previous logic by changing the blank fields to NA.
FTE issue [TFS 34365]	Symptom: In the 2019.1 template, when volumes are in year two but not in year one, a div/0 error occurs on the FTE tab.
	Resolution: Corrected the formulas in the following assets:
	Finance_Group
	Finance_Group_Upgrade
	FinInputs calc method libraryFinInputs_Upgrade calc method library

Issue	Description
Additional Sheet Not Saving [TFS 34463]	Symptom: Additional sheet does not save in Threshold plan files.
	Resolution: Corrected the formula in the control sheet in cell P8 for the ST1 logic.
Additional Sheet Not Allowing Submit [TFS 34603]	Symptom: When a user adds an additional sheet to a Threshold plan file, the system displays an error when a user clicks Submit.
	Resolution: Corrected by updating the process plan files validation data source with the missing variables needed to run queries in the finance_group template for each additional sheet.

Excel system only

lssue	Description
PFB - 07294 CT Legacy PR Template trimming off leading zeroes of USERID in Creator field of Variables tab [TFS 33334]	Symptom: In the Variables template, if the USERID has leading zeroes (00012345), the GetData defined in cells AE175:AJ175 brings this value in as a number, trimming off the leading zeroes.
	Resolution: Corrected by replacing getdata from the data lookup section with a query in the creator to pull in the correct value.

Issues resolved for 2019.2.1

The following tables list the resolutions for issues addressed in 2019.2.1, released on July 22nd, 2019:

Excel and Web systems

Issue	Description
CPReqxxxx table Update Utility has lost formatting [TFS 36828]	Symptom: In the CPReqxxxx table Update Utility, the system cuts off part of the row so you cannot read the cell information.
	Resolution: Corrected the formatting to display all of the information in each row.
CAPACCCT Update Utility has lost formatting [TFS 36829]	Symptom: In the CAPACCCT Update Utility, the system cuts off part of the row so you cannot read the cell information.
	Resolution: Corrected the formatting to display all of the information in each row.

Web system only

No issues were addressed in this release.

Excel system only

No issues were addressed in this release.

Issues resolved for 2019.2.2

The following tables list the resolutions for issues addressed in 2019.2.2, released on August 19th, 2019:

Excel and Web systems

No issues were addressed in this release

Web system only

No issues were addressed in this release.

Excel system only

lssue	Description
Legacy 2021 FG Calc Method Insert Issues [TFS 37805]	Symptom: The Capital Planning 2021 calc method library is out of sync with the template. When adding a second payor to the operating revenue section on the FinInputs tab, the system displays an error message.
	Resolution: Corrected by resetting the calc methods in the Cap21 and FinInputsTemplate 21 sheets.

Manual setup instructions

There are no manual setup or configuration instructions required for this release.

Known issues

The following tables list the known issues for this release:

Excel and Web systems

lssue	Description
PFB-07267 - CP drivers not included in the Rollover Utility [TFS 33145]	Issue: The Rollover utility needs to include the Default Driver, the Voting Committee Driver, and Balance sheet defaults.
	Resolution: This issue is under consideration for a future release.

Web system only

Issue	Description
CP Dashboard Refresh Variable for the two charts is off for Funding Sources [TFS 33317]	Issue: In the Capital Planning dashboard, by default, Class and Funding Pool are the two selections respectively. But, if you change and apply the Chart 2 selection to something else, the expected result from this point would be that you can now select Funding Pool for the top chart (it should be available for selection), however, its not available as an option. It becomes available only if you click Clear All.
	Resolution: This issue is under consideration for a future release.
PFB-07297 - CP Web Picklist selection forces top of page command [TFS 33413]	Issue: When more picklists display than will fit on the screen, the user must scroll down to access the last few picklists. When the user makes a selection, the system resets the page back to the top, displaying picklist 1-x, and the user is forced to scroll down again to select the next picklist.
	Resolution: This issue is under consideration for a future release.
CP Web Capital Dashboard > Category drop down spins after clicking CLEAR ALL [TFS 34231]	Issue: If you first click Clear all in the dashboard, and then try to change the Category drop-down in Refresh Variables, the system displays a spinning wheel.
	Resolution: This issue is under consideration for a future release.

Excel system only

Issue	Description
PFB-06051 - Message Stream Missing when opening plan files from email link [TFS 18198]	Issue: When opening plan files from an email link, the message stream does not always display. If the Windows client is currently open and being used, when the user selects the link from the email, it opens with the Message Stream task pane. However, if Axiom is not in use and not currently open, when you click the link, the system will only open the file without the Message stream task pane.
	Resolution: This issue is under consideration for a future release.
Legacy Excel when Vendor list exceeds 10,000 records getdataelement does not return all records [TFS 28330]	Issue: In the CapProjectMaster template, when selecting a vendor, the system returns only 10,000 results when the table contains more. The methodology needs to change to make the vendor records searchable and not load all records into the template.
	Resolution: This issue is under consideration for a future release.

IMPORTANT: Refer to the **Axiom for Healthcare Suite 2019.2 Release Notes** and the **Axiom Software 2019.2 Release Notes** for additional known issues that have a suite-wide impact.